

# ABSTRACT

Methods and apparatus for implementing a wireless local loop phone that operates connected to or disconnected from a terminal unit. In one implementation, a phone system includes: a terminal unit comprising: a power source, a handset connection; a handset  
5 comprising: an antenna, a modem connected to said antenna, a terminal unit connection, a handset user interface; wherein said modem provides an air interface using said antenna, said air interface provides a wireless local loop, when said handset is connected to said terminal unit through said handset connection and said terminal unit connection, said handset receives power from said power source.